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Substitute for form 1449A/PTO		Compleat If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	
		Filing Date	February 3, 2004
		First Named Inventor	Ikuo URATANI, et al
		Art Unit	
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number	1309.43471X00	

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
HBP		US- 5,680,640	10-21-1997		
		US- 5,896,548	04-20-1999		
		US- 6,108,748	08-22-2000		
		US- 6,240,486	05-29-2001		
		US- 6,356,977	03-12-2002		
		US- 6,598,134B	07-22-2003		
		US- 2001/0001870A1	05-24-2001		
		US-2002/0004890A1	01-10-2002		
		US- 6,542,961B1	04-01-2003		
		US-2002/0092898A1	07-11-2002		
		US- 2002/0095549	07-18-2002		
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
HBP		JP-10-508967	09-02-1998			
HBP		JP-2001-337850	12-07-2001			
HBP		JP-09-288547	11-04-1997			

Examiner Signature	H. B. Patel	Date Considered	04/14/06
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

APPLICANT
HUB URATANI et al.

FILING DATE
February 3, 2004

GROUP
2183

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HBP	A	5,459,857	10-1995	LUDLAM et al.			
HBP	B	5,581,724	12-1996	BELSAN et al.			
HBP	C	5,742,792	04-1998	YANAI et al.			
	D	6,356,977	03-2002	OFEK et al.			
HBP	E	6,557,089	04-2003	REED et al.			
	F	6,832,289	12-2004	JOHNSON et al.			
	G	2003/0188114 A1	10-2003	LUBBERS et al.			
	H	2004/0049643 A1	03-2004	ALAVAREZ et al.			
	I	5,881,311	03-1999	WOODS			
	J	5,608,891	03-1997	MIZUNO et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
							YES	NO
HBP	K	EP 1 357 476 A2	10-2003	Europe			X	
HBP	L	EP 1 310 876 A1	05-2003	Europe			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER H.B. Patel

DATE CONSIDERED 04/14/06

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